

ABSTRACT

A low profile commercial greenhouse is provided which is adapted for growing plants, as well as methods for using same. The low profile commercial greenhouse includes a housing having an upper end, a lower end, and a plant retaining space, wherein the plant retaining space has a height sufficient to provide a predetermined amount of spatial clearance between the upper end of the housing and an upper end of living items growing therein to permit circulation of air and other fluids about at least a portion of the living items. The housing of the low profile commercial greenhouse may be provided with a lid or door therein for accessing the plant retaining space, and one or more apertures may be formed in the housing for modifying the atmosphere contained therein. The low profile commercial greenhouse may be provided with a conveyor disposed therein for conveying items within the plant retaining space of the housing such that the items are provided with more uniform exposure to light.